

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE


[Membership](#) [Publications/Services](#) [Standards](#) [Conferences](#) [Careers/Jobs](#)
IEEE Xplore
RELEASE 1.3

 Welcome
 United States Patent and Trademark Office


» Search

[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)

Quick Links

Welcome to IEEE Xplore

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced
- ☐ CrossRef

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

IEEE Content

- ☐ Access the IEEE Enterprise File Cabinet

Print Format

 Your search matched **9709** of **1082760** documents.

 A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.

Refine This Search:

You may refine your search by editing the current search expression or entering new one in the text box.

genetic algorithm

Search

☐ Check to search within this result set

Results Key:

JNL = Journal or Magazine **CNF** = Conference **STD** = Standard

1 A distributed genetic algorithm environment for UNIX workstation clusters
Patrick, D.; Green, P.; York, T.;

Genetic Algorithms In Engineering Systems:Innovations And Applications, 1997 GALEIA 97. Second International Conference On (Conf. Publ. No. 446) , 2-4 1997

Pages:69 - 74

[\[Abstract\]](#) [\[PDF Full-Text \(480 KB\)\]](#) **IEE CNF**
2 A distributed genetic algorithm for multivariable fuzzy control
Linkens, D.A.; Okola Nyongesa, H.;

Genetic Algorithms for Control Systems Engineering, IEE Colloquium on , 28 Nov 1993

Pages:9/1 - 9/3

[\[Abstract\]](#) [\[PDF Full-Text \(156 KB\)\]](#) **IEE CNF**
3 Heterogeneous distributed genetic algorithms based on the crossover operator
Herrera, F.; Lozano, M.;

Genetic Algorithms In Engineering Systems:Innovations And Applications, 1997 GALEIA 97. Second International Conference On (Conf. Publ. No. 446) , 2-4 1997

Pages:203 - 208

[\[Abstract\]](#) [\[PDF Full-Text \(604 KB\)\]](#) **IEE CNF**
4 Recent developments in evolutionary and genetic algorithms: theory and applications

Chaiyaratana, N.; Zalzala, A.M.S.;

Genetic Algorithms In Engineering Systems: Innovations And Applications, 1997
GALESIA 97. Second International Conference On (Conf. Publ. No. 446) , 2-4
1997

Pages: 270 - 277

[\[Abstract\]](#) [\[PDF Full-Text \(756 KB\)\]](#) [IEEE CNF](#)

5 Gradual distributed real-coded genetic algorithms

Herrera, F.; Lozano, M.;

Evolutionary Computation, IEEE Transactions on , Volume: 4 , Issue: 1 , April

Pages: 43 - 63

[\[Abstract\]](#) [\[PDF Full-Text \(600 KB\)\]](#) [IEEE JNL](#)

6 Development needs for diverse genetic algorithm design

Kingdon, J.; Dekker, L.;

Applications of Genetic Algorithms, IEE Colloquium on , 15 Mar 1994

Pages: 3/1 - 311

[\[Abstract\]](#) [\[PDF Full-Text \(770 KB\)\]](#) [IEEE CNF](#)

7 Time dependent optimization with a folding genetic algorithm

Gaspar, A.; Collard, P.;

Tools with Artificial Intelligence, 1997. Proceedings., Ninth IEEE International
Conference on , 3-8 Nov. 1997

Pages: 125 - 132

[\[Abstract\]](#) [\[PDF Full-Text \(752 KB\)\]](#) [IEEE CNF](#)

8 Job-shop scheduling using genetic algorithm

Wu Ying; Li Bin;

Systems, Man, and Cybernetics, 1996., IEEE International Conference on , Vo
3 , 14-17 Oct. 1996

Pages: 1994 - 1999 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(528 KB\)\]](#) [IEEE CNF](#)

9 Stability and optimality in genetic algorithm controllers

Marra, M.A.; Walcott, B.L.;

Intelligent Control, 1996., Proceedings of the 1996 IEEE International Sympos
on , 15-18 Sept. 1996

Pages: 492 - 496

[\[Abstract\]](#) [\[PDF Full-Text \(496 KB\)\]](#) [IEEE CNF](#)

10 Genetic algorithms encoding study and a sufficient convergence condition of GAs

Meng, Q.C.; Feng, T.J.; Chen, Z.; Zhou, C.J.; Bo, J.H.;

Systems, Man, and Cybernetics, 1999. IEEE SMC '99 Conference Proceedings.
IEEE International Conference on , Volume: 1 , 12-15 Oct. 1999

Pages: 649 - 652 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(268 KB\)\]](#) [IEEE CNF](#)

11 A modified genetic algorithm: meta-level control of migration in a distributed GA

Zengqi Sun; Qian Wan;

Evolutionary Computation, 1995., IEEE International Conference on , Volume: 1 , 29 Nov.-1 Dec. 1995

Pages:312

[\[Abstract\]](#) [\[PDF Full-Text \(300 KB\)\]](#) [IEEE CNF](#)

12 Extended distributed genetic algorithm for channel routing

Prahlada Rao, B.B.; Hansdah, R.C.;

Parallel and Distributed Processing, 1993. Proceedings of the Fifth IEEE Symposium , 1-4 Dec. 1993

Pages:726 - 733

[\[Abstract\]](#) [\[PDF Full-Text \(576 KB\)\]](#) [IEEE CNF](#)

13 IEE Colloquium on 'Applications of Genetic Algorithms' (Digest No.1994/067)

Applications of Genetic Algorithms, IEE Colloquium on , 15 Mar 1994

[\[Abstract\]](#) [\[PDF Full-Text \(169 KB\)\]](#) [IEE CNF](#)

14 A hardware architecture for a parallel genetic algorithm for image registration

Turton, B.C.H.; Arslan, T.; Horrocks, D.H.;

Genetic Algorithms in Image Processing and Vision, IEE Colloquium on , 1994

Pages:11/1 - 11/6

[\[Abstract\]](#) [\[PDF Full-Text \(324 KB\)\]](#) [IEE CNF](#)

15 Integrating genetic algorithms, tabu search, and simulated annealing for the unit commitment problem

Mantawy, A.H.; Abdel-Magid, Y.L.; Selim, S.Z.;

Power Systems, IEEE Transactions on , Volume: 14 , Issue: 3 , Aug. 1999

Pages:829 - 836

[\[Abstract\]](#) [\[PDF Full-Text \(704 KB\)\]](#) [IEEE JNL](#)

[1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [11](#) [12](#) [13](#) [14](#) [15](#) [16](#) [17](#) [18](#) [19](#) [20](#) [21](#) [22](#) [23](#)
[25](#) [26](#) [27](#) [28](#) [29](#) [30](#) [31](#) [32](#) [33](#) [34](#) [Next](#)

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved